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U.S.PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	DP-310082
First Inventor	Moradmand et al.
Title	Integrated Pre-Charge For Controlled Brake System
Express Mail Label No.	EV377750922US

17497 U.S.PTO 10766050

012804

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages (9)]
(preferred arrangement set forth below)
Descriptive title of the invention
Cross reference to related applications
Statement regarding Fed sponsored R & D
Reference to sequence listing, a table, or a
Computer program listing appendix
Background of the Invention
Brief Summary of the invention
Brief Description of the Drawings
Detailed description
Claim(s)
Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets (2)]
5. Oath or Declaration [Total Pages (1)]
 - a. Newly executed (original copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents
MAILSTOP Patent Application, PO BOX 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement Copies of IDS (IDS)/PTO-1449
Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 USC 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Check for the payment of the filing fee

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data sheet under 37 CFR. 76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: _____ / _____

Prior application information: Examiner _____ Group Art Unit: _____

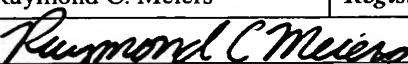
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

Name	Scott A. McBain				
Address	Delphi Technologies, Inc. / Legal Staff / Mail Code: 480-410-202 P.O. Box 5052				
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Country	United States	Telephone	(248) 267-5514	Fax	(248) 813-1222

Name (Print/Type)	Raymond C. Meiers	Registration No. (Attorney/Agent)	51,081
Signature			Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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16138 U.S.P.T.O.
012804

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770)

Complete if Known

Application Number	Herewith
Filing Date	January 28, 2004
First Named Inventor	Jamshid K. Moradmand et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	DP-310082

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other
 Deposit Account None

Deposit Account Number

08-2789

Deposit Account Name

Howard & Howard

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385 Utility filing fee
1002	340	2002	170 Design filing fee
1003	530	2003	265 Plant filing fee
1004	770	2004	385 Reissue filing fee
1005	160	2005	80 Provisional filing fee

SUBTOTAL (1)

(\$ 770)

2. EXTRA CLAIM FEES

Total Claims	8	-20**	= 0	X 0 = 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	1	-3**	= 0	X 0 = 0			
Multiple Dependent				X 0 = 0			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	200	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 Surcharge - late filing fee or oath	
1052	50	2052 Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053 Non-English specification	
1812	2,520	1812 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 Requesting publication of SIR after Examiner action	
1251	110	2251 Extension for reply within first month	
1252	420	2252 Extension for reply within second month	
1253	950	2253 Extension for reply within third month	
1254	1,480	2254 Extension for reply within fourth month	
1255	2,010	2255 Extension for reply within fifth month	
1401	330	2401 Notice of Appeal	
1402	330	2402 Filing a brief in support of an appeal	
1403	290	2403 Request for oral hearing	
1451	1,510	1451 Petition to institute a public use proceeding	
1452	110	2452 Petition to revive – unavoidable	
1453	1,330	2453 Petition to revive – unintentional	
1501	1,330	2501 Utility issue fee (or reissue)	
1502	480	2502 Design issue fee	
1503	640	2503 Plant issue fee	
1460	130	1460 Petitions to the Commissioner	
1807	50	1807 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 Submission of Information Disclosure Stmt	
8021	40	8021 Recording each patent assignment per property (times number of properties)	
1809	770	2809 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801 Request for Continued Examination (RCE)	
1802	900	1802 Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Raymond C. Meiers	Registration No. Attorney/Agent	51,081	Telephone	248.723.0417
Signature	<i>Raymond C. Meiers</i>			Date	01/28/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jamshid K. MORADMAND, and E.
Wayne LLOYD

Serial No.: Herewith

Group Art Unit: Not Assigned

Filed: January 28, 2004

Examiner: Not Assigned

For: INTEGRATED PRE-CHARGE FOR CONTROLLED BRAKE SYSTEMS

Mail Stop: Non Provisional Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number

EV 377750922 US

Date of Deposit

January 28, 2004

I hereby certify that the following attached paper(s) or fee

<input checked="" type="checkbox"/>

Post Card
Utility Patent Application Transmittal
Fee Transmittal and Check # **2467**
Executed Declaration & Power of Attorney
Patent Application
6 pages Specifications, 2 Pages Claims
1 Page Abstract, 2 sheets drawings

<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>

IDS Statement
Form PTO-1449

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sandra L. Barry

(Typed or printed name of person mailing paper or fee)

Sandra L. Barry

Signature of person mailing paper or fee)

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Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.